

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 05542-459003

Application No. 09/134,147

DEC 0 6 2002

Information Disclosure Statement
by Applicant
(Use several sheets if necessary)

Applicant Wallace T.Y. Tang

Filing Date August 14, 1998 Group Art Unit 1763

	U.S. Patent Documents						
Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate	
AA	4,272,924	06/16/81	Masuko et al.				
AB	4,328,068	05/04/82	Curtis				
AC	4,436,367	03/1984	Lewis et al.				
AD	4,529,986	07/1985	d'Auria et al.		-	거 _ #	
AE	4,569,717	02/1986	Ohgami et al.			O B B	
AF	4,618,262	10/1986	Maydan et al.			→ ° m	
AG	4,672,200	06/1987	Claypool et al.				
AH	4,711,516	12/1987	Graber			ORM	
AI	4,776,695	10/1988	Van Pham et al.				
AJ	4,793,895	12/1988	Kaanta et al.				
AK	4,879,258	11/1989	Fisher				
AL	4,929,828	05/1990	Claypool				
AM	4,948,259	08/14/90	Enke et al.				
AN	4,998,021	03/1991	Mimasaka				
AO	4,999,509	03/1991	Wada et al.				
AP	5,020,283	06/04/91	Tuttle				
AQ	5,036,015	07/1991	Sandhu et al.				
AR	5,046,849	09/1991	Severin et al.				
AS	5,069,002	12/1991	Sandhu et al.				
AT	5,081,421	01/1992	Miller et al.				
AU	5,081,796	01/1992	Schultz				
AV	5,097,430	03/17/92	Birang				
AW	5,120,966	06/1992	Kondo				
AX	5,132,617	07/21/92	Leach et al.				
AY	5,196,353	03/23/93	Sandhu et al.				
AZ	5,219,787	06/15/93	Carey et al.				
AAA	5,234,868	08/10/93	Cote				
	AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ	AA 4,272,924 AB 4,328,068 AC 4,436,367 AD 4,529,986 AE 4,569,717 AF 4,618,262 AG 4,672,200 AH 4,711,516 AI 4,776,695 AJ 4,793,895 AK 4,879,258 AL 4,929,828 AM 4,948,259 AN 4,998,021 AO 4,999,509 AP 5,020,283 AQ 5,036,015 AR 5,046,849 AS 5,069,002 AT 5,081,421 AU 5,081,796 AV 5,097,430 AW 5,120,966 AX 5,132,617 AY 5,196,353 AZ 5,219,787	AA 4,272,924 06/16/81  AB 4,328,068 05/04/82  AC 4,436,367 03/1984  AD 4,529,986 07/1985  AE 4,569,717 02/1986  AF 4,618,262 10/1986  AG 4,672,200 06/1987  AH 4,711,516 12/1987  AI 4,776,695 10/1988  AJ 4,793,895 12/1988  AK 4,879,258 11/1989  AL 4,929,828 05/1990  AM 4,948,259 08/14/90  AN 4,998,021 03/1991  AO 4,999,509 03/1991  AO 4,999,509 03/1991  AP 5,020,283 06/04/91  AQ 5,036,015 07/1991  AR 5,046,849 09/1991  AS 5,069,002 12/1991  AT 5,081,421 01/1992  AU 5,081,796 01/1992  AV 5,097,430 03/17/92  AW 5,120,966 06/1992  AX 5,132,617 07/21/92  AY 5,196,353 03/23/93  AZ 5,219,787 06/15/93	AA 4,272,924 06/16/81 Masuko et al.  AB 4,328,068 05/04/82 Curtis  AC 4,436,367 03/1984 Lewis et al.  AD 4,529,986 07/1985 d'Auria et al.  AE 4,569,717 02/1986 Maydan et al.  AF 4,618,262 10/1986 Maydan et al.  AG 4,672,200 06/1987 Claypool et al.  AH 4,711,516 12/1987 Graber  AI 4,776,695 10/1988 Kaanta et al.  AJ 4,793,895 12/1988 Kaanta et al.  AK 4,879,258 11/1989 Fisher  AL 4,929,828 05/1990 Claypool  AM 4,948,259 08/14/90 Enke et al.  AN 4,998,021 03/1991 Mimasaka  AO 4,999,509 03/1991 Wada et al.  AP 5,020,283 06/04/91 Tuttle  AQ 5,036,015 07/1991 Sandhu et al.  AR 5,046,849 09/1991 Severin et al.  AR 5,046,849 01/1992 Schultz  AU 5,081,796 01/1992 Schultz  AV 5,097,430 03/17/92 Birang  AW 5,120,966 06/1992 Kondo  AX 5,132,617 07/21/92 Leach et al.  AY 5,196,353 03/23/93 Sandhu et al.  AZ 5,219,787 06/15/93 Carey et al.	AA 4,272,924 06/16/81 Masuko et al.  AB 4,328,068 05/04/82 Curtis  AC 4,436,367 03/1984 Lewis et al.  AD 4,529,986 07/1985 d'Auria et al.  AE 4,569,717 02/1986 Ohgami et al.  AF 4,618,262 10/1986 Maydan et al.  AG 4,672,200 06/1987 Claypool et al.  AH 4,711,516 12/1987 Graber  AI 4,776,695 10/1988 Van Pham et al.  AJ 4,793,895 12/1988 Kaanta et al.  AK 4,879,258 11/1989 Fisher  AL 4,929,828 05/1990 Claypool  AM 4,948,259 08/14/90 Enke et al.  AN 4,998,021 03/1991 Mimasaka  AO 4,999,509 03/1991 Wada et al.  AP 5,020,283 06/04/91 Tuttle  AQ 5,036,015 07/1991 Sandhu et al.  AR 5,046,849 09/1991 Severin et al.  AS 5,069,002 12/1991 Sandhu et al.  AT 5,081,421 01/1992 Miller et al.  AU 5,081,796 01/1992 Schultz  AV 5,097,430 03/17/92 Birang  AW 5,120,966 06/1992 Kondo  AX 5,132,617 07/21/92 Leach et al.  AY 5,196,353 03/23/93 Sandhu et al.  AZ 5,219,787 06/15/93 Carey et al.	AA 4,272,924 06/16/81 Masuko et al.  AB 4,328,068 05/04/82 Curtis  AC 4,436,367 03/1984 Lewis et al.  AD 4,529,986 07/1985 d'Auria et al.  AE 4,569,717 02/1986 Ohgami et al.  AF 4,618,262 10/1986 Maydan et al.  AG 4,672,200 06/1987 Claypool et al.  AH 4,711,516 12/1987 Graber  AI 4,776,695 10/1988 Van Pham et al.  AJ 4,793,895 12/1988 Kaanta et al.  AK 4,879,258 11/1989 Fisher  AL 4,929,828 05/1990 Claypool  AM 4,948,259 08/14/90 Enke et al.  AN 4,998,021 03/1991 Mimasaka  AO 4,999,509 03/1991 Wada et al.  AP 5,020,283 06/04/91 Tuttle  AQ 5,036,015 07/1991 Sandhu et al.  AR 5,046,849 09/1991 Severin et al.  AS 5,069,002 12/1991 Sandhu et al.  AT 5,081,421 01/1992 Miller et al.  AU 5,081,796 01/1992 Schultz  AV 5,097,430 03/17/92 Birang  AW 5,120,966 06/1992 Kondo  AX 5,132,617 07/21/92 Leach et al.  AY 5,196,353 03/23/93 Sandhu et al.  AZ 5,219,787 06/15/93 Carey et al.	

Examiner Signature  SRMa(A)A	Date Considered 1/30/03
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with

next communication to applicant.

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(37 CFR §1.98(b))

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Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No

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Wallace T.Y. Tang

August 14, 1998

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Applicant

Group Art Unit 1763

(37 CFR §1.98(b))

Foreign Patent Documents Bublished Foreign Patent Applications Desig. Document Country or Publication Examiner Translation Patent Office Initial ID Number Date Class Subclass Yes No  $\mathcal{M}$ AZZ 625,573 08/15/61 Canada AAAA 0 352 740 A2 01/31/90 **EPO** ABBB √0 738 561 A1 03/28/96 **EPO** ACCC **√**1.075.634 10/19/54 France Yes ADDD **/57-138575** 08/26/82 Japan Abstr. AEEE √58-4353 01/11/83 Japan Abstr. **AFFF** 59-57215 04/1984 Japan **AGGG √**59-74635 04/27/84 Japan Abstr. **AHHH** V61-164773 07/25/86 Abstr. Japan AIII **12-222533** 09/05/90 Abstr. Japan AJJJ /3-234467 10/18/91 Japan Yes AKKK **J**/5-138531 06/01/93 Japan Abstr. **ALLL √**5-309558 11/22/93 Yes Japan AMMM√7-52032 02/28/95 Yes Japan 4NNN V WO 93/20976 10/28/93 **WIPO** 

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